

## All Recommendations

Thursday, October 04, 2012 6:24:04 AM

Record #	ABU	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR	SOE	Assigned To	Status
16382	RLOP	HNH	2nd Revalidation	1	Concern is that the feed pump rotor has seized up and caused the coupling to come apart. Consider replacing feed pumps with a centrifugal pump	Consider replacing feed pumps with a centrifugal pump and investigate other safeguards to protect the pumps- like motor overamp protection	A project is currently underway to replace the current IMO screw feed pumps at the HNF. Tie ins will be completed in October. Once the project completes CPDEP Phase 3, feed pumps will be ordered. Approximate lead time is 1 year upon receipt of order. g	No additional concerns	Gonzalez, Mauricio E.	10/3/2006	9/26/2007	3	S	Galando, Anthony P.	Completed
16384	RLOP	HNH	2nd Revalidation	1a	Concern is that the liquid in the pocket causes loss of vacuum in C-1650. Consider raising control valve manifold to the next deck or installing eductor to remove liquid	Consider raising control valve manifold to the next deck or installing eductor to remove liquid	The 86PV778 manifold was moved to the V-1650 deck to eliminate the pocket in the overhead line to K-1960. The V-1650 overhead line was already scheduled for partial replacement during the 1Q07 RLOP Major S/D. I re-designed the PV manifold relocation as part of the overhead line replacement during the S/D. I wrote a revision to existing S/D EWO DE112-E1 to cover the overhead line replacement and 86PV778 manifold relocation in one work package. See RLOP 1Q07 S/D EWO DE112-E1, Revision 1 for details.	The 86PV778 manifold was moved per EWO DE112-E1. This should take care of the issue.	Zayouna, Duraïd	4/17/2007	3/1/2007	4	E	MacDonald, David M.	Completed
16385	RLOP	HNH	2nd Revalidation	9	Concern is that the bladder material will degrade over time in service.  Consider PM program on the bladder. Inspect once a year	Consider PM program on the bladder. Replace once a year. Add one bladder to storehouse stock.	The original proposed solution will not be implemented. An engineered solution is pending.	Procedure rejected, CA not completed. Eric Nelson will ensure a MOC is created and a different solution instituted per John barthel. Eric Nelsen has implemented a PM on the bladders	Barthel, John J.	9/13/2007	9/15/2007	3	O	Nelson, Eric J.	Completed

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16386	RLOP	HNF	2nd Revalidation	15	Concern is that cooling water leaks have occurred and may continue The team understands that the TURBO project will upgrade the exchanger. Verify that the upgrade is planned	Verify with project team that the upgrade is planned. If not, add to shutdown work list for next major shutdown. Verify the p[roject plans by 10/3/2006. If they are not planning to upgrade, add to next shutdown	Reviewed the 1Q07 RLOP Major Turnaround worklist. E-1601 is planned for replacement by the TURBO Project with an upsized unit suitable for the higher HNF feedrates.	I checked with the turbo project team leader to confirm that it is included in the upcoming shutdown	Storrs, Tim R.	12/14/2006	3/30/2007	3	O	MacDonald, David M.	Completed
16530	RLOP	HNF	2nd Revalidation	1	Include RLOP personnel in MOC and hazard assessments for the changes to the power system	Each project has an operations representative assigned from the ABU. The operations rep participates in all reviews and hazard assessments. RLOP ABU will continue to follow the established procedure.	Each project has an operations representative assigned from the ABU. The operations rep participates in all reviews and hazard assessments. RLOP ABU will continue to follow the established procedure.	RLOP ABU will continue to follow established procedure	Storrs, Tim R.	3/27/2006		6	S		Declined

**Totals:** 5 Records